



DEPARTMENT OF CONSERVATION
STATE OF CALIFORNIA

November 15, 2004

Notice

To: All Interested Parties

Subject: 2005 Segregated and Commingled Refund Value per Pound and Number of Containers per Pound Rates

DIVISION OF
RECYCLING

■ ■ ■

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This notice is to inform you of changes in the segregated refund value per pound rates as well as statewide and individual commingled rates for each type of recycling program. Commingled rates are set each year to reflect the percentage of California Redemption Value (CRV) containers in loads of recyclables containing both CRV and non-CRV containers and are the basis for proper payment of CRV for such loads. *New rates for aluminum, glass, plastic, and bimetal beverage containers will be effective January 1, 2005*, pursuant to the annual calculation requirement in Public Resources Code Section 14549.5.

Attachment 1 reflects the refund value per pound rates by program type. Table 1 applies only to recycling centers where individual transactions take place. The statewide average segregated container per pound rates for each material type are also provided here for informational purposes only. Table 2 applies only to material redeemed through reverse vending machines. Tables 3, 4 and 5 are for curbside programs, certified dropoff or collection programs, and community service programs, respectively.

Attachment 2, intended only for use by recycling center operators, is a refund value conversion chart, which reflects the refund value to be paid for consumer transactions. This chart is designed to determine the refund value based on weight received, rounded to the nearest one-tenth pound. This chart is not to be used for curbside, dropoff or collection and community service program transactions.

Curbside, dropoff or collection and community service programs may exercise their option of conducting an individualized commingled rate study to determine a rate solely for their program(s).

Attachment 3 specifies the 2005 Individual Commingled Refund Values per Pound and should be used to determine proper payment to applicable curbside, dropoff or collection and community service programs. Individual commingled rates are applicable to specific material types (i.e., aluminum, glass, PET plastic, and HDPE plastic).

A program may use an individual commingled rate for one or more material types and a statewide commingled rate for another. All curbside, dropoff or collection and community service programs not listed on Attachment 3 will continue to receive CRV at the statewide average commingled rates for all material types, until further notice.

Pursuant to Section 14585(a)(3) of the Public Resources Code relating to handling fees, beverage containers with a capacity of 24 fluid ounces or more shall be considered as two beverage containers for the purposes of determining the eligibility percentage, any handling fee calculations, and payments. Therefore, in addition to the statewide average segregated container per pound rates listed in Attachment 1, the number of containers per pound used by the Department of Conservation (Department) exclusively to convert redemption weights reported on Handling Fee Applications (DR-14) to container counts have been updated and are listed below.

**Number of Containers per Pound Used by the Department
for Handling Fee Application (DR-14) Weight-to-Count Conversions**

<u>Material Type</u>	<u>Number of Containers per Pound</u>
Aluminum	31.3
Glass	2.1
PET Plastic	17.5
Bimetal	8.3
High Density Polyethylene (HDPE)	9.5
Vinyl	11.3
Low Density Polyethylene (LDPE)	39.5
Polypropylene (PP)	10.0
Polystyrene (PS)	69.5
Other	9.0

The Department will continue to monitor the beverage container recycling stream with respect to the container per pound and segregated and commingled refund value per pound rates. Any significant changes will be analyzed and necessary adjustments will be addressed in future notices.

NOTE: If the refund value or the commingled rate change overlaps a receipt and log period, it is recommended that a Shipping Report (DR-6) be filled out for the period of the old rate and another DR-6 be filled out for the period of the new rate. Failure to separate the weights may delay your payment and the Department will only reimburse payment at the lower rate for the entire reporting period.

If you have any further questions regarding these segregated or commingled refund value per pound rates or the number of containers per pound, please contact

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Chris Goetzke at (916) 327-7596 or Darald Walther at (916) 322-4178. For questions regarding the individual commingled refund value per pound rates, please contact Ralph Taylor at (916) 327-3044. Written comments may be sent via mail to 801 K Street, MS 17-24, Sacramento, CA 95814 or via facsimile to (916) 445-0645.

Jim Ferguson
Assistant Director
for Recycling

Attachments

**PAYMENT OF CALIFORNIA REFUND VALUE
EFFECTIVE JANUARY 1, 2005**

California Code of Regulations, Title 14, Section 2500(e), requires recycling centers to post the following refund prices by weight or by container and by material type.

Table 1. ALL RECYCLING CENTERS

Material Type	(A) Segregated Containers Per Pound	(B)* Fully Segregated Per Pound	(C)* Commingled Per Pound
Aluminum	29.5	\$ 1.25	\$ 1.08
Glass	1.87	\$ 0.082	\$ 0.065
PET Plastic	12.8	\$ 0.70	\$ 0.61
Bimetal	8.2	\$ 0.33	Segregated Only
Other Plastics			
#2 HDPE (High Density Polyethylene)	5.1	\$ 0.38	\$ 0.21
#3 PVC (Vinyl)	9.8	\$ 0.45	Segregated Only
#4 LDPE (Low Density Polyethylene)	39.4	\$ 1.58	Segregated Only
#5 PP (Polypropylene)	8.2	\$ 0.40	Segregated Only
#6 PS (Polystyrene)	69.8	\$ 2.78	Segregated Only
#7 Other (includes pouches and unspecified resins)	7.1	\$ 0.36	Segregated Only

Table 2. REVERSE VENDING MACHINES ONLY**

Material Type	Commingled Per Pound
Aluminum	\$ 1.24
Glass	\$ 0.069
PET Plastic	\$ 0.66

Table 3. CURBSIDE PROGRAMS ONLY

Material Type	Commingled Per Pound
Aluminum	\$ 1.20
Glass	\$ 0.039
PET Plastic	\$ 0.51
HDPE Plastic	\$ 0.07

Table 4. DROPOFF or COLLECTION PROGRAMS ONLY

Material Type	Commingled Per Pound
Aluminum	\$ 1.23
Glass	\$ 0.041
PET Plastic	\$ 0.57
HDPE Plastic	\$ 0.09

Table 5. COMMUNITY SERVICE PROGRAMS ONLY

Material Type	Commingled Per Pound
Aluminum	\$ 1.22
Glass	\$ 0.047
PET Plastic	\$ 0.53
HDPE Plastic	\$ 0.09

*(B) and (C) only are to be used to calculate the Refund Payment.

** For machines intake volumes only.

Note: The containers that produce the Containers Per Pound (CPP) in column (A) vary in size. Consequently, the refund value is \$0.04 for some containers (<24 oz.) and \$0.08 for others (≥24 oz.). Therefore, one cannot simply multiply the CPP average by either refund value to get the Fully Segregated Per Pound rates, column (B).

SB 332 excludes any beverage that is not sold in an aluminum, glass, plastic, or bimetal container. Therefore, rates for bag-in-a-box and aseptic containers are not determined.

California Refund Value (CRV) Per Pound: Conversion Chart for Recycling Centers Only

Effective January 1, 2005

Tenths of a Pound

# of Pounds	ALUMINUM		GLASS		PET PLASTIC		HDPE PLASTIC	
	Segregated	Commingled	Segregated	Commingled	Segregated	Commingled	Segregated	Commingled
0.1	\$0.13	\$0.11	\$0.01	\$0.01	\$0.07	\$0.06	\$0.04	\$0.02
0.2	\$0.25	\$0.22	\$0.02	\$0.01	\$0.14	\$0.12	\$0.08	\$0.04
0.3	\$0.38	\$0.32	\$0.02	\$0.02	\$0.21	\$0.18	\$0.11	\$0.06
0.4	\$0.50	\$0.43	\$0.03	\$0.03	\$0.28	\$0.24	\$0.15	\$0.08
0.5	\$0.63	\$0.54	\$0.04	\$0.03	\$0.35	\$0.31	\$0.19	\$0.11
0.6	\$0.75	\$0.65	\$0.05	\$0.04	\$0.42	\$0.37	\$0.23	\$0.13
0.7	\$0.88	\$0.76	\$0.06	\$0.05	\$0.49	\$0.43	\$0.27	\$0.15
0.8	\$1.00	\$0.86	\$0.07	\$0.05	\$0.56	\$0.49	\$0.30	\$0.17
0.9	\$1.13	\$0.97	\$0.07	\$0.06	\$0.63	\$0.55	\$0.34	\$0.19
1.0	\$1.25	\$1.08	\$0.08	\$0.07	\$0.70	\$0.61	\$0.38	\$0.21

Whole pounds [2 - 40 lbs.]

2	\$2.50	\$2.16	\$0.16	\$0.13	\$1.40	\$1.22	\$0.76	\$0.42
3	\$3.75	\$3.24	\$0.25	\$0.20	\$2.10	\$1.83	\$1.14	\$0.63
4	\$5.00	\$4.32	\$0.33	\$0.26	\$2.80	\$2.44	\$1.52	\$0.84
5	\$6.25	\$5.40	\$0.41	\$0.33	\$3.50	\$3.05	\$1.90	\$1.05
6	\$7.50	\$6.48	\$0.49	\$0.39	\$4.20	\$3.66	\$2.28	\$1.26
7	\$8.75	\$7.56	\$0.57	\$0.46	\$4.90	\$4.27	\$2.66	\$1.47
8	\$10.00	\$8.64	\$0.66	\$0.52	\$5.60	\$4.88	\$3.04	\$1.68
9	\$11.25	\$9.72	\$0.74	\$0.59	\$6.30	\$5.49	\$3.42	\$1.89
10	\$12.50	\$10.80	\$0.82	\$0.65	\$7.00	\$6.10	\$3.80	\$2.10
11	\$13.75	\$11.88	\$0.90	\$0.72	\$7.70	\$6.71	\$4.18	\$2.31
12	\$15.00	\$12.96	\$0.98	\$0.78	\$8.40	\$7.32	\$4.56	\$2.52
13	\$16.25	\$14.04	\$1.07	\$0.85	\$9.10	\$7.93	\$4.94	\$2.73
14	\$17.50	\$15.12	\$1.15	\$0.91	\$9.80	\$8.54	\$5.32	\$2.94
15	\$18.75	\$16.20	\$1.23	\$0.98	\$10.50	\$9.15	\$5.70	\$3.15
16	\$20.00	\$17.28	\$1.31	\$1.04	\$11.20	\$9.76	\$6.08	\$3.36
17	\$21.25	\$18.36	\$1.39	\$1.11	\$11.90	\$10.37	\$6.46	\$3.57
18	\$22.50	\$19.44	\$1.48	\$1.17	\$12.60	\$10.98	\$6.84	\$3.78
19	\$23.75	\$20.52	\$1.56	\$1.24	\$13.30	\$11.59	\$7.22	\$3.99
20	\$25.00	\$21.60	\$1.64	\$1.30	\$14.00	\$12.20	\$7.60	\$4.20
21	\$26.25	\$22.68	\$1.72	\$1.37	\$14.70	\$12.81	\$7.98	\$4.41
22	\$27.50	\$23.76	\$1.80	\$1.43	\$15.40	\$13.42	\$8.36	\$4.62
23	\$28.75	\$24.84	\$1.89	\$1.50	\$16.10	\$14.03	\$8.74	\$4.83
24	\$30.00	\$25.92	\$1.97	\$1.56	\$16.80	\$14.64	\$9.12	\$5.04
25	\$31.25	\$27.00	\$2.05	\$1.63	\$17.50	\$15.25	\$9.50	\$5.25
26	\$32.50	\$28.08	\$2.13	\$1.69	\$18.20	\$15.86	\$9.88	\$5.46
27	\$33.75	\$29.16	\$2.21	\$1.76	\$18.90	\$16.47	\$10.26	\$5.67
28	\$35.00	\$30.24	\$2.30	\$1.82	\$19.60	\$17.08	\$10.64	\$5.88
29	\$36.25	\$31.32	\$2.38	\$1.89	\$20.30	\$17.69	\$11.02	\$6.09
30	\$37.50	\$32.40	\$2.46	\$1.95	\$21.00	\$18.30	\$11.40	\$6.30
31	\$38.75	\$33.48	\$2.54	\$2.02	\$21.70	\$18.91	\$11.78	\$6.51
32	\$40.00	\$34.56	\$2.62	\$2.08	\$22.40	\$19.52	\$12.16	\$6.72
33	\$41.25	\$35.64	\$2.71	\$2.15	\$23.10	\$20.13	\$12.54	\$6.93
34	\$42.50	\$36.72	\$2.79	\$2.21	\$23.80	\$20.74	\$12.92	\$7.14
35	\$43.75	\$37.80	\$2.87	\$2.28	\$24.50	\$21.35	\$13.30	\$7.35
36	\$45.00	\$38.88	\$2.95	\$2.34	\$25.20	\$21.96	\$13.68	\$7.56
37	\$46.25	\$39.96	\$3.03	\$2.41	\$25.90	\$22.57	\$14.06	\$7.77
38	\$47.50	\$41.04	\$3.12	\$2.47	\$26.60	\$23.18	\$14.44	\$7.98
39	\$48.75	\$42.12	\$3.20	\$2.54	\$27.30	\$23.79	\$14.82	\$8.19
40	\$50.00	\$43.20	\$3.28	\$2.60	\$28.00	\$24.40	\$15.20	\$8.40

How to use this chart:

- 1: Determine weight of customer's load.
- 2: Find the number of "WHOLE POUNDS" on the chart.
- 3: Look across the chart under the material type being weighed. Note the amount paid in CRV for that many whole pounds.
- 4: Find the amount of the customer's load that is a fraction of a pound ("TENTHS OF A POUND") and note the amount paid for CRV for that part of the load.
- 5: Add the two amounts.

For loads containing one (1) CRV container, determine payment based on count.

For loads containing two (2) CRV containers or more, payment can be determined using this chart.

California Refund Value (CRV) Per Pound: Conversion Chart for Recycling Centers Only

Effective January 1, 2005

Whole pounds [41 - 100 lbs.]

# of Pounds	ALUMINUM		GLASS		PET PLASTIC		HDPE PLASTIC	
	Segregated	Commingled	Segregated	Commingled	Segregated	Commingled	Segregated	Commingled
41	\$51.25	\$44.28	\$3.36	\$2.67	\$28.70	\$25.01	\$15.58	\$8.61
42	\$52.50	\$45.36	\$3.44	\$2.73	\$29.40	\$25.62	\$15.96	\$8.82
43	\$53.75	\$46.44	\$3.53	\$2.80	\$30.10	\$26.23	\$16.34	\$9.03
44	\$55.00	\$47.52	\$3.61	\$2.86	\$30.80	\$26.84	\$16.72	\$9.24
45	\$56.25	\$48.60	\$3.69	\$2.93	\$31.50	\$27.45	\$17.10	\$9.45
46	\$57.50	\$49.68	\$3.77	\$2.99	\$32.20	\$28.06	\$17.48	\$9.66
47	\$58.75	\$50.76	\$3.85	\$3.06	\$32.90	\$28.67	\$17.86	\$9.87
48	\$60.00	\$51.84	\$3.94	\$3.12	\$33.60	\$29.28	\$18.24	\$10.08
49	\$61.25	\$52.92	\$4.02	\$3.19	\$34.30	\$29.89	\$18.62	\$10.29
50	\$62.50	\$54.00	\$4.10	\$3.25	\$35.00	\$30.50	\$19.00	\$10.50
51	\$63.75	\$55.08	\$4.18	\$3.32	\$35.70	\$31.11	\$19.38	\$10.71
52	\$65.00	\$56.16	\$4.26	\$3.38	\$36.40	\$31.72	\$19.76	\$10.92
53	\$66.25	\$57.24	\$4.35	\$3.45	\$37.10	\$32.33	\$20.14	\$11.13
54	\$67.50	\$58.32	\$4.43	\$3.51	\$37.80	\$32.94	\$20.52	\$11.34
55	\$68.75	\$59.40	\$4.51	\$3.58	\$38.50	\$33.55	\$20.90	\$11.55
56	\$70.00	\$60.48	\$4.59	\$3.64	\$39.20	\$34.16	\$21.28	\$11.76
57	\$71.25	\$61.56	\$4.67	\$3.71	\$39.90	\$34.77	\$21.66	\$11.97
58	\$72.50	\$62.64	\$4.76	\$3.77	\$40.60	\$35.38	\$22.04	\$12.18
59	\$73.75	\$63.72	\$4.84	\$3.84	\$41.30	\$35.99	\$22.42	\$12.39
60	\$75.00	\$64.80	\$4.92	\$3.90	\$42.00	\$36.60	\$22.80	\$12.60
61	\$76.25	\$65.88	\$5.00	\$3.97	\$42.70	\$37.21	\$23.18	\$12.81
62	\$77.50	\$66.96	\$5.08	\$4.03	\$43.40	\$37.82	\$23.56	\$13.02
63	\$78.75	\$68.04	\$5.17	\$4.10	\$44.10	\$38.43	\$23.94	\$13.23
64	\$80.00	\$69.12	\$5.25	\$4.16	\$44.80	\$39.04	\$24.32	\$13.44
65	\$81.25	\$70.20	\$5.33	\$4.23	\$45.50	\$39.65	\$24.70	\$13.65
66	\$82.50	\$71.28	\$5.41	\$4.29	\$46.20	\$40.26	\$25.08	\$13.86
67	\$83.75	\$72.36	\$5.49	\$4.36	\$46.90	\$40.87	\$25.46	\$14.07
68	\$85.00	\$73.44	\$5.58	\$4.42	\$47.60	\$41.48	\$25.84	\$14.28
69	\$86.25	\$74.52	\$5.66	\$4.49	\$48.30	\$42.09	\$26.22	\$14.49
70	\$87.50	\$75.60	\$5.74	\$4.55	\$49.00	\$42.70	\$26.60	\$14.70
71	\$88.75	\$76.68	\$5.82	\$4.62	\$49.70	\$43.31	\$26.98	\$14.91
72	\$90.00	\$77.76	\$5.90	\$4.68	\$50.40	\$43.92	\$27.36	\$15.12
73	\$91.25	\$78.84	\$5.99	\$4.75	\$51.10	\$44.53	\$27.74	\$15.33
74	\$92.50	\$79.92	\$6.07	\$4.81	\$51.80	\$45.14	\$28.12	\$15.54
75	\$93.75	\$81.00	\$6.15	\$4.88	\$52.50	\$45.75	\$28.50	\$15.75
76	\$95.00	\$82.08	\$6.23	\$4.94	\$53.20	\$46.36	\$28.88	\$15.96
77	\$96.25	\$83.16	\$6.31	\$5.01	\$53.90	\$46.97	\$29.26	\$16.17
78	\$97.50	\$84.24	\$6.40	\$5.07	\$54.60	\$47.58	\$29.64	\$16.38
79	\$98.75	\$85.32	\$6.48	\$5.14	\$55.30	\$48.19	\$30.02	\$16.59
80	\$100.00	\$86.40	\$6.56	\$5.20	\$56.00	\$48.80	\$30.40	\$16.80
81	\$101.25	\$87.48	\$6.64	\$5.27	\$56.70	\$49.41	\$30.78	\$17.01
82	\$102.50	\$88.56	\$6.72	\$5.33	\$57.40	\$50.02	\$31.16	\$17.22
83	\$103.75	\$89.64	\$6.81	\$5.40	\$58.10	\$50.63	\$31.54	\$17.43
84	\$105.00	\$90.72	\$6.89	\$5.46	\$58.80	\$51.24	\$31.92	\$17.64
85	\$106.25	\$91.80	\$6.97	\$5.53	\$59.50	\$51.85	\$32.30	\$17.85
86	\$107.50	\$92.88	\$7.05	\$5.59	\$60.20	\$52.46	\$32.68	\$18.06
87	\$108.75	\$93.96	\$7.13	\$5.66	\$60.90	\$53.07	\$33.06	\$18.27
88	\$110.00	\$95.04	\$7.22	\$5.72	\$61.60	\$53.68	\$33.44	\$18.48
89	\$111.25	\$96.12	\$7.30	\$5.79	\$62.30	\$54.29	\$33.82	\$18.69
90	\$112.50	\$97.20	\$7.38	\$5.85	\$63.00	\$54.90	\$34.20	\$18.90
91	\$113.75	\$98.28	\$7.46	\$5.92	\$63.70	\$55.51	\$34.58	\$19.11
92	\$115.00	\$99.36	\$7.54	\$5.98	\$64.40	\$56.12	\$34.96	\$19.32
93	\$116.25	\$100.44	\$7.63	\$6.05	\$65.10	\$56.73	\$35.34	\$19.53
94	\$117.50	\$101.52	\$7.71	\$6.11	\$65.80	\$57.34	\$35.72	\$19.74
95	\$118.75	\$102.60	\$7.79	\$6.18	\$66.50	\$57.95	\$36.10	\$19.95
96	\$120.00	\$103.68	\$7.87	\$6.24	\$67.20	\$58.56	\$36.48	\$20.16
97	\$121.25	\$104.76	\$7.95	\$6.31	\$67.90	\$59.17	\$36.86	\$20.37
98	\$122.50	\$105.84	\$8.04	\$6.37	\$68.60	\$59.78	\$37.24	\$20.58
99	\$123.75	\$106.92	\$8.12	\$6.44	\$69.30	\$60.39	\$37.62	\$20.79
100	\$125.00	\$108.00	\$8.20	\$6.50	\$70.00	\$61.00	\$38.00	\$21.00

How to use this chart:

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- 3: Look across the chart under the material type being weighed. Note the amount paid in CRV for that many whole pounds.
- 4: Find the amount of the customer's load that is a fraction of a pound ("TENTHS OF A POUND") and note the amount paid for CRV for that part of the load.
- 5: Add the two amounts.

Note: For loads containing one (1) CRV container, determine payment based on count.
For loads containing two (2) CRV containers or more, payment can be determined using this chart.

2005 INDIVIDUAL COMMINGLED RATE PROGRAMS (Revised)

Refund Value Per Pound Rates

Effective January 1, 2005

Dropoff or Collection Programs		Individual Commingled Refund Values per Pound		
Participant I.D.	Operator Company Name	Aluminum	Glass	PET Plastic
CP0178	Dotson's Mobile Recycling	STW	\$0.067	STW
CP0365	Full Circle Recycling Co.	STW	\$0.059	STW
CP0775	Cal Pac Recycling Inc.	STW	\$0.062	STW
CP0513	Craig Dawson Radach	STW	\$0.057	STW
CP0643	Nortech Waste	\$1.25	STW	STW
CP0751	Intercity Recycling	STW	\$0.080	STW

Curbside Programs			Individual Commingled Refund Values per Pound		
Participant I.D.	Operator Company Name	City/County/District	Aluminum	Glass	PET Plastic
CS0167	IMS Recycling Services	City of San Diego	STW	STW	\$0.58
CS0386	Tracy Disposal Company	City of Tracy	\$1.24	STW	STW
CS0937	Allan Company	City of San Diego	STW	STW	\$0.58
CS1014	Central Valley Waste Services	County of Sacramento	\$1.23	STW	STW
CS1015	Central Valley Waste Services	City of Lodi	\$1.23	STW	STW
CS1016	Central Valley Waste Services	County of San Joaquin	\$1.23	STW	STW
CS1091	Central Valley Waste Services	City of Stockton	\$1.23	STW	STW
CS0575	Central Valley Waste Services	County of Amador	\$1.23	STW	STW
CS0103	Central Valley Waste Services	City of Livermore	\$1.23	STW	STW
CS0323	Central Valley Waste Services	City of Dublin	\$1.23	STW	STW
CS0263	Central Valley Waste Services	City of San Ramon	\$1.23	STW	STW
CS0674	Central Valley Waste Services	City of Shasta Lake	\$1.23	STW	STW
CS0372	Central Valley Waste Services	City of Anderson	\$1.23	STW	STW
CS0947	Central Valley Waste Services	City of Corning	\$1.23	STW	STW
CS1045	Central Valley Waste Services	City of Willows	\$1.23	STW	STW
CS1044	Central Valley Waste Services	City of Orland	\$1.23	STW	STW
CS1067	Central Valley Waste Services	City of Williams	\$1.23	STW	STW
CS0948	Central Valley Waste Services	County of Colusa	\$1.23	STW	STW
CS0100	Davis Street Recycling	City of Albany	\$1.22	\$0.050	\$0.61
CS0938	Davis Street Recycling	Dist - Castro Valley Sanitary	\$1.22	\$0.050	\$0.61
CS0280	Davis Street Recycling	City of Emeryville	\$1.22	\$0.050	\$0.61
CS0572	Davis Street Recycling	City of Oakland	\$1.22	\$0.050	\$0.61
CS0615	Davis Street Recycling	Dist - Oro Loma Sanitary	\$1.22	\$0.050	\$0.61
CS0206	Empire Waste	City of Healdsburg	STW	\$0.051	\$0.58
CS0207	Empire Waste	City of Petaluma	STW	\$0.051	\$0.58
CS0211	Empire Waste	Co. of Sonoma	STW	\$0.051	\$0.58
CS0248	Empire Waste	City of Willits	STW	\$0.051	\$0.58
CS0589	Empire Waste	Co. of Mendocino	STW	\$0.051	\$0.58
CS0400	Empire Waste	City of Fort Bragg	STW	\$0.051	\$0.58
CS0242	Empire Waste	Co. of Mendocino	STW	\$0.051	\$0.58

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Curbside Programs			Individual Commingled Refund Values per Pound		
Participant I.D.	Operator Company Name	City/County/District	Aluminum	Glass	PET Plastic
CS0347	Empire Waste	Co. of Marin	STW	\$0.051	\$0.58
CS0318	Empire Waste	Dist - Bolinas Public Utility	STW	\$0.051	\$0.58
CS0999	Empire Waste	City of Sebastopol	STW	\$0.051	\$0.58
CS1000	Empire Waste	City of Cotati	STW	\$0.051	\$0.58
CS0998	Empire Waste	City of Cloverdale	STW	\$0.051	\$0.58
CS0776	Empire Waste	City of Sonoma	STW	\$0.051	\$0.58
CS0777	Empire Waste	Co. of Sonoma	STW	\$0.051	\$0.58
CS0974	Health Sanitation Services	City of Guadalupe	STW	\$0.042	\$0.52
CS0883	Health Sanitation Services	City of Santa Maria	STW	\$0.042	\$0.52
CS0753	Health Sanitation Services	Co. of Santa Barbara	STW	\$0.042	\$0.52
CS0909	Health Sanitation Services	Dist- Vandenberg AFB	STW	\$0.042	\$0.52
CS0274	Health Sanitation Services	City of Lompoc	STW	\$0.042	\$0.52
CS0126	Quality Paper Fiber Pico Rivera	City of Downey	\$1.22	\$0.048	\$0.55
CS0153	Quality Paper Fiber Pico Rivera	City of La Quinta	\$1.22	\$0.048	\$0.55
CS0154	Quality Paper Fiber Pico Rivera	City of Palm Desert	\$1.22	\$0.048	\$0.55
CS0155	Quality Paper Fiber Pico Rivera	City of Rancho Mirage	\$1.22	\$0.048	\$0.55
CS0275	Quality Paper Fiber Pico Rivera	City of Cathedral City	\$1.22	\$0.048	\$0.55
CS0288	Quality Paper Fiber Pico Rivera	City of Indio	\$1.22	\$0.048	\$0.55
CS0290	Quality Paper Fiber Pico Rivera	City of Indian Wells	\$1.22	\$0.048	\$0.55
CS0317	Quality Paper Fiber Pico Rivera	Co. of Riverside	\$1.22	\$0.048	\$0.55
CS0374	Quality Paper Fiber Pico Rivera	City of Highland	\$1.22	\$0.048	\$0.55
CS0380	Quality Paper Fiber Pico Rivera	City of Commerce	\$1.22	\$0.048	\$0.55
CS0384	Quality Paper Fiber Pico Rivera	Co. of Riverside	\$1.22	\$0.048	\$0.55
CS0385	Quality Paper Fiber Pico Rivera	City of Riverside	\$1.22	\$0.048	\$0.55
CS0393	Quality Paper Fiber Pico Rivera	Co. of Riverside	\$1.22	\$0.048	\$0.55
CS0425	Quality Paper Fiber Pico Rivera	Co. of San Bernardino	\$1.22	\$0.048	\$0.55
CS0451	Quality Paper Fiber Pico Rivera	City of Yucaipa	\$1.22	\$0.048	\$0.55
CS0579	Quality Paper Fiber Pico Rivera	City of San Bernardino	\$1.22	\$0.048	\$0.55
CS0583	Quality Paper Fiber Pico Rivera	City of Beaumont	\$1.22	\$0.048	\$0.55
CS0616	Quality Paper Fiber Pico Rivera	City of Banning	\$1.22	\$0.048	\$0.55
CS0651	Quality Paper Fiber Pico Rivera	City of Rialto	\$1.22	\$0.048	\$0.55
CS0692	Quality Paper Fiber Pico Rivera	City of Murrieta	\$1.22	\$0.048	\$0.55
CS0736	Quality Paper Fiber Pico Rivera	City of Yucca Valley	\$1.22	\$0.048	\$0.55
CS0740	Quality Paper Fiber Pico Rivera	City of Grand Terrace	\$1.22	\$0.048	\$0.55
CS0745	Quality Paper Fiber Pico Rivera	City of Loma Linda	\$1.22	\$0.048	\$0.55
CS0769	Quality Paper Fiber Pico Rivera	City of Chino	\$1.22	\$0.048	\$0.55
CS0772	Quality Paper Fiber Pico Rivera	Co. of Riverside	\$1.22	\$0.048	\$0.55
CS0781	Quality Paper Fiber Pico Rivera	Co. of San Bernardino	\$1.22	\$0.048	\$0.55
CS0831	Quality Paper Fiber Pico Rivera	Co. of San Bernardino	\$1.22	\$0.048	\$0.55
CS0847	Quality Paper Fiber Pico Rivera	City of La Mirada	\$1.22	\$0.048	\$0.55
CS0849	Quality Paper Fiber Pico Rivera	City of Rosemead	\$1.22	\$0.048	\$0.55
CS0851	Quality Paper Fiber Pico Rivera	City of Hawaiian Gardens	\$1.22	\$0.048	\$0.55
CS0852	Quality Paper Fiber Pico Rivera	City of Norwalk	\$1.22	\$0.048	\$0.55
CS0853	Quality Paper Fiber Pico Rivera	City of Whittier	\$1.22	\$0.048	\$0.55
CS0854	Quality Paper Fiber Pico Rivera	City of Maywood	\$1.22	\$0.048	\$0.55

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Curbside Programs			Individual Commingled Refund Values per Pound		
Participant I.D.	Operator Company Name	City/County/District	Aluminum	Glass	PET Plastic
CS0858	Quality Paper Fiber Pico Rivera	City of Whittier	\$1.22	\$0.048	\$0.55
CS0866	Quality Paper Fiber Pico Rivera	City of Coachella	\$1.22	\$0.048	\$0.55
CS0874	Quality Paper Fiber Pico Rivera	Co. of Los Angeles	\$1.22	\$0.048	\$0.55
CS0931	Quality Paper Fiber Pico Rivera	City of Artesia	\$1.22	\$0.048	\$0.55
CS0953	Quality Paper Fiber Pico Rivera	City of Pico Rivera	\$1.22	\$0.048	\$0.55
CS1028	Quality Paper Fiber Pico Rivera	City of Santa Fe Springs	\$1.22	\$0.048	\$0.55
CS0253	Quality Paper Fiber Gardena	City of Torrance	STW	STW	\$0.52
CS0339	Quality Paper Fiber Gardena	City of Rancho Palos Verdes	STW	STW	\$0.52
CS0594	Quality Paper Fiber Gardena	City of West Hollywood	STW	STW	\$0.52
CS0722	Quality Paper Fiber Gardena	City of Redondo Beach	STW	STW	\$0.52
CS0738	Quality Paper Fiber Gardena	City of El Segundo	STW	STW	\$0.52
CS0850	Quality Paper Fiber Gardena	City of Lawndale	STW	STW	\$0.52
CS0869	Quality Paper Fiber Gardena	City of Lynwood	STW	STW	\$0.52
CS0870	Quality Paper Fiber Gardena	City of Gardena	STW	STW	\$0.52
CS0871	Quality Paper Fiber Gardena	City of Manhattan Beach	STW	STW	\$0.52
CS0872	Quality Paper Fiber Gardena	City of Carson	STW	STW	\$0.52
CS0893	Quality Paper Fiber Gardena	Co. of Los Angeles	STW	STW	\$0.52
CS0900	Quality Paper Fiber Gardena	Co. of Los Angeles	STW	STW	\$0.52
CS0904	Quality Paper Fiber Gardena	City of Rolling Hills Estates	STW	STW	\$0.52
CS0912	Quality Paper Fiber Gardena	City of Rolling Hills	STW	STW	\$0.52
CS0923	Quality Paper Fiber Gardena	Dist-Athens/Woodcrest/Olivitta Ga	STW	STW	\$0.52
CS0963	Quality Paper Fiber Gardena	Co. of Los Angeles	STW	STW	\$0.52
CS0978	Quality Paper Fiber Gardena	City of Hermosa Beach	STW	STW	\$0.52
CS0992	Quality Paper Fiber Gardena	City of Rancho Palos Verdes	STW	STW	\$0.52
CS1031	Quality Paper Fiber Gardena	City of Lomita	STW	STW	\$0.52
CS1039	Quality Paper Fiber Gardena	City of Pasadena	STW	STW	\$0.52
CS0351	Quality Paper Fiber Canyon Country	City of Santa Clarita	\$1.25	STW	\$0.53
CS0469	Quality Paper Fiber Canyon Country	City of Lancaster	\$1.25	STW	\$0.53
CS0687	Quality Paper Fiber Canyon Country	City of Barstow	\$1.25	STW	\$0.53
CS0783	Quality Paper Fiber Canyon Country	Co. of San Bernardino	\$1.25	STW	\$0.53
CS0887	Quality Paper Fiber Canyon Country	City of Santa Clarita	\$1.25	STW	\$0.53
CS0944	Quality Paper Fiber Canyon Country	City of Santa Clarita	\$1.25	STW	\$0.53
CS0438	Southwest Fibers Carson	City of Moreno Valley	STW	\$0.053	\$0.59

*STW is the statewide average commingled refund value per pound.

#2 Plastic (HDPE) commingled refund values do not appear because no program rate was higher rate than STW .

The 2005 individual commingled rates are valid from January 1, 2005 through December 31, 2005, unless otherwise notified.

For general questions about the Individual Commingled Rate program or for verification of an operator's current individual commingled rate call the Market Research Branch at (916) 323-5778

